DOCKET NO: 279167US2PCT

## IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :

ATSUSHI YAMAGISHI : EXAMINER: EIDE, HEIDI MARIE

SERIAL NO: 10/551,842

FILED: NOVEMBER 15, 2006 : GROUP ART UNIT: 3732

FOR: CARIOUS TOOTH DETECTION :

DEVICE

## AMENDMENT UNDER 37 C.F.R. § 1.111

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated October 9, 2009, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.